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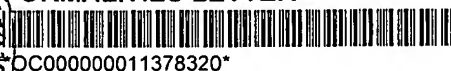
APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/601,610	06/23/2003	Anke Klippel	1201.102

Chiron Corporation
 Intellectual Property
 P.O. Box 8097
 Emeryville, CA 94662-8097



CONFIRMATION NO. 8727

FORMALITIES LETTER



OC000000011378320*

Date Mailed: 12/01/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- o This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- o A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

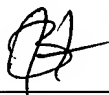
For questions regarding compliance to these requirements, please contact:

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A copy of this notice MUST be returned with the reply.

A handwritten signature, possibly reading "B", is written over a horizontal line.

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PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT
Atty. Docket No. 1201.102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Anke Klippel et al.

Serial No.: 10/601,610

Group Art Unit: 1645

Filed: June 23, 2003

Examiner: to be assigned

For: PI 3-KINASE FUSION MUTANTS AND USES THEREOF

**RESPONSE TO THE NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURE**

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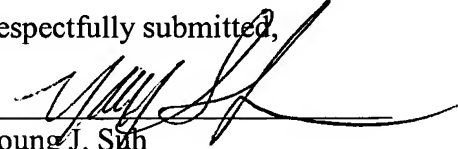
Sir:

In response to the "Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" mailed from the Patent Office on December 1, 2003, enclosed herewith is the Declaration under 37 CFR §1.821 (f) and (g).

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 03-1664. However, this is not an authorization to pay Issue Fee.

Respectfully submitted,

By:


Young J. Suh
Attorney for Applicants
Reg. No. 41,337

December 11, 2003
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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Mail Stop Missing Parts
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By: 